Title (en)

DECODING DEVICE AND DECODING METHOD, AND CODING DEVICE AND CODING METHOD

Title (de)

DEKODIERVORRICHTUNG UND DEKODIERUNGSVERFAHREN , UND CODIEREINRICHTUNG UND -CODIERVERFAHREN

Title (fr)

DISPOSITIF DE DÉCODAGE ET PROCÉDÉ DE DÉCODAGE, ET DISPOSITIF DE CODAGE ET PROCÉDÉ DE CODAGE

Publication

EP 3044963 B1 20211222 (EN)

Application

EP 14789424 A 20141007

Priority

- JP 2013215060 A 20131015
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- JP 2014005108 W 20141007

Abstract (en)

[origin: US2015103919A1] There is provided a decoding device including circuitry configured to receive coded data and conversion information, the coded data pertaining to an image having luminance in a first dynamic range and the conversion information pertaining to a conversion of dynamic range of the luminance of the image from the first dynamic range into a second dynamic range; and decode the received coded data so as to generate the image, wherein the conversion uses a knee function.

IPC 8 full level

H04N 19/70 (2014.01); **G09G 5/10** (2006.01); **H04N 19/30** (2014.01)

CPC (source: EP KR RU US)

G09G 5/10 (2013.01 - EP US); **H04N 19/124** (2014.11 - EP KR US); **H04N 19/184** (2014.11 - EP KR US); **H04N 19/30** (2014.11 - EP KR US); **H04N 19/48** (2014.11 - EP KR US); **H04N 19/60** (2014.11 - RU); **H04N 19/70** (2014.11 - EP KR RU US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2015103919 A1 20150416; **US 9253497 B2 20160202**; AU 2014335620 A1 20150611; AU 2019201098 A1 20190307; AU 2019201098 B2 20210415; BR 112015011910 A2 20170711; CA 2891890 A1 20150423; CN 104813666 A 20150729; CN 104813666 B 20200428; EP 3044963 A1 20160720; EP 3044963 B1 20211222; JP 2015144404 A 20150806; JP 6202330 B2 20170927; KR 102268787 B1 20210625; KR 20160070720 A 20160620; MX 2015006472 A 20150814; MX 351317 B 20170925; MY 178715 A 20201020; PH 12015501135 A1 20150803; PH 12015501135 B1 20150803; RU 2015119470 A 20161210; RU 2015119470 A3 20180706; RU 2679236 C2 20190206; SG 11201503910S A 20150730; US 10187651 B2 20190122; US 10595034 B2 20200317; US 2016112715 A1 20160421; US 2016255360 A1 20160901; US 2019110059 A1 20190411; US 9826248 B2 20171121; WO 2015056424 A1 20150423; ZA 201503653 B 20210929

DOCDB simple family (application)

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